



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sarah E. Kim Et Al.

§ Group Art Unit:

Serial No.: 10/698,749

§

Filed: October 31, 2003

§ Examiner:

For: Using External Radiators With
Electroosmotic Pumps For Cooling
Integrated Circuits

§ Atty. Dkt. No.: ITL.1042US (P14809)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant submits the references listed on the attached form PTO 1449 together with any required copies of such references.

This statement is being filed within three months of the filing date of the application.

Please apply any charges or credits to Deposit Account No. 20-1504 (ITL.1042US).

Respectfully submitted,

Date: January 29, 2004

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Date of Deposit: January 29, 2004

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sherry Tipton

INFORMATION DISCLOSURE CITATION
 (Use several sheets if necessary)

ATTY DOCKET NO. ITL.1042US (P14809)	SERIAL NO. 10/698,749
APPLICANT(S): SARAH E. KIM ET AL.	
FILING DATE: October 31, 2003	GROUP ART UNIT:

O I P E
FEB 02 2004
JCP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A. TRADER	US 2003/0164231 A1	09/04/2003	GOODSON ET AL.	165	104.11	
B.	US 2003/0062149 A1	04/03/2003	GOODSON ET AL.	165	104.11	
C.						
D.						
E.						
F.						
G.						
H.						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	YES	NO
I.								
J.								
K.								
L.								
M.								

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

N.	List et al., U.S. Patent Application Serial No. 10/402,435, filed 03/28/2003, entitled "Electroosmotic Pump Using Nanoporous Dielectric Frit"
O.	Kim et al., U.S. Patent Application Serial No. 10/669,205, filed 09/24/2003, entitled "Integrated Re-Combiner for Electroosmotic Pumps Using Porous Frits"
P.	Kim et al., U.S. Patent Application Serial No. 10/687,127, filed 10/16/2003, entitled "Electroosmotic Pumps Using Porous Frits for Cooling Integrated Circuit Stacks"
Q.	Kim et al., "U.S. Patent Application Serial No. 10/323,084, filed 12/18/2002, entitled "Electro-Osomotic Pumps and Micro-Channels"
R.	
S.	
T.	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.